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DATE MAILED: 03/24/2004

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/954,900	09/18/2001	Mark Edward Marriott	8027.00015	8599
7:	590 03/24/2004		EXAMINER	
	n & Nolan, P.C.	ROSENBAUM, MARK		
Suite 600 2075 West Big Beaver Road			ART UNIT	PAPER NUMBER
Troy, MI 48084			3725	14

Please find below and/or attached an Office communication concerning this application or proceeding.

?	Application No.	applicant(s)				
Desire Action Summan	09/954,900	MARRIOTT ET AL.				
Office Action Summary	Examiner	Art Unit				
	Mark Rosenbaum	3725				
The MAILING DATE of this communication appe Period for Reply	ears on the cover sheet with the	correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a reply If NO period for reply is specified above, the maximum statutory period with Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	6(a). In no event, however, may a reply be within the statutory minimum of thirty (30) d ill apply and will expire SIX (6) MONTHS fro cause the application to become ABANDON	timely filed lays will be considered timely. om the mailing date of this communication. NED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 29 Ja	nuary 2004.					
2a) ☐ This action is FINAL . 2b) ☑ This						
,—	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.					
Disposition of Claims	x parte Quayio, 1999 O.D. 11,	433 0.0. 213.				
·						
4)⊠ Claim(s) <u>1-24</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-24</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9)☐ The specification is objected to by the Examiner.						
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priority application from the International Bureau	have been received. have been received in Applicative documents have been recei (PCT Rule 17.2(a)).	ation No ved in this National Stage				
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) 🔲 Interview Summa					
Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date	Paper No(s)/Mail 5) Notice of Informal 6) Other:	Date I Patent Application (PTO-152)				
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DETAILED ACTION

In view of applicant's Brief filed 1/29/04 and the newly found art, the finality of the rejection mailed 7/24/03 is hereby withdrawn and the amendment filed 10/27/03 has been entered.

Response to Arguments

Applicant's arguments with respect to claims 1-24 have been considered but are moot in view of the new ground(s) of rejection.

Claim Rejections - 35 USC § 103

Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over APA in view of Neagu, Jones, or Holzhauser et al. APA is the basic wood chipper apparatus including the use of a pivotable feed pan. The weight of the pan is a problem for the operator as it is being moved. Each of the secondary references solves this problem by showing the use of springs to assist the movement of a wall-like member (analogous to applicant's feed pan) and in effect counterbalance the weight of the pan. In order to counterbalance the feed pan weight, it would have been obvious for one of ordinary skill in the art at the time of the invention to modify APA by providing a spring assist member, taught to be desirable by each of the secondary references. Any remaining limitations would then have been obvious design choices only as they solve no stated problems. Furthermore, in the Brief, applicant did not provide any convincing arguments as to why the subject matter of the dependent claims presented in themselves allowable subject matter. Note also, that the secondary references are

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considered to be analogous art since their springs are being used to counterbalance the weight of movable members.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark Rosenbaum whose telephone number is 703-308-1788. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alan Ostrager can be reached on 703-308-3136. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark Rosenbaum Primary Examiner Art Unit 3725

MR